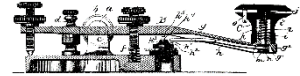




Bexar Wire

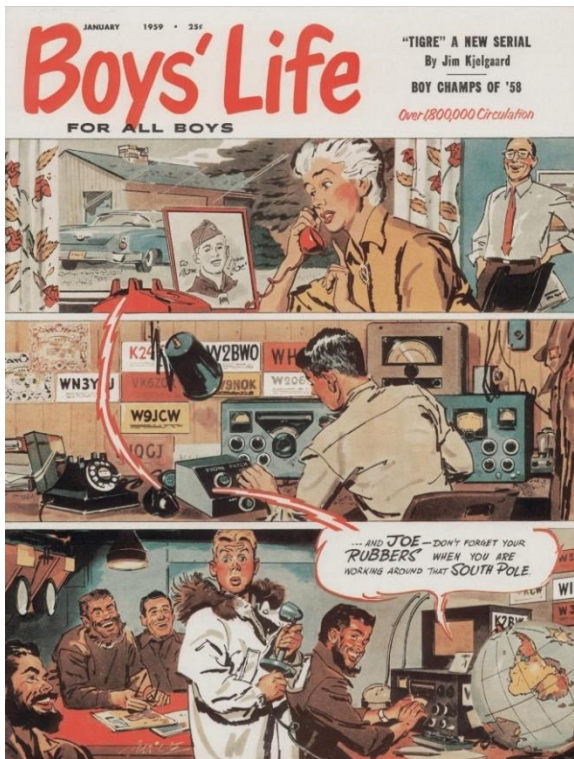
San Antonio Radio Club
W5SC



2022, No. 05

May 2022

Teen Hams Keep Antarctic Scientists In Touch



This cover of Boys Life Magazine from January 1959 illustrates the mid-1950s exploits of two young New Jersey hams, the Madey brothers. A new You Tube video was released recently, **"Two Teens, a Ham Radio and Operation Deep Freeze."** Produced by Lance Geiger, known as the History Guy, the video chronicles two teenage hams back in the mid to late 1950s who helped keep an expedition at the South Pole, during the International Geophysical



The Madey brothers at their station

Year in 1957, in touch with family and friends through the entire winter. Jules Madey, K2KGJ, his brother John, K2KGH (now SK) are the hams profiled and their service of phone patches and relays to pass on messages from the crew at the pole. The video presents the back story of how this all came about with frequent expeditions by the US Navy to begin setting up a polar base. Here is a URL for the video:

<https://www.youtube.com/watch?v=uaTmLUifUI>

Here is an article from the Antarctic Sun: [The Antarctic Sun: News about Antarctica - Ham Radio: Back in the Day \(page 2\) \(usap.gov\)](#)

The boys went on to have careers in electronics. John Madey invented the free electron laser and patented it, making a fortune. He received a PhD and taught in The University of Hawaii. He died in 2016. His brother Jules is alive and works for the State of New York. Jules invented something Houstonians and other Texans use frequently, the EZ Pass system for toll roads.

The list of people they helped is a who's who of famous scientists at the pole. The Navy was so grateful the boys got a special trip to Antarctica. Just goes to show you, age does not matter for amateur radio achievement.

Meeting May 12, 2022 will be 7 PM at Blanco BBQ, 13259 Blanco Rd, San Antonio, TX 78216, (210) 251-2602 .

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SAN ANTONIO RADIO CLUB

PRESIDENT'S RADIOGRAM

NUMBER	PRECEDENCE	HX	STATION OF ORIGIN	CHECK	PLACE OF ORIGIN	TIME FILED	DATE
05	R		N5YBG		San Antonio, TX		May 2022
TO							

Hello Fellow Hams!

Rosendo is still recovering..

From *Vice President*, Lloyd Swartz, KF5ZHW:

May 14 two events Winlink exercise. Currently, I am the only contact station in TX. 3590 on dial. Also Armed Forces Day Cross Band Test. Field day is June 25 & 26 and Tour de Boerne. As hams, the government reserves frequencies for us and we need to keep our importance front and center. Participating in such events and having our pictures taken with local sheriffs.

The June Radio Fiesta will be here before you know it and it is time to volunteer. You can find the request for volunteers in this newsletter. Setup and the event will run June 16-18.

Don't forget that tickets for the **Robert A. Rodriguez Scholarship Fundraiser** are on sale now.

Finally I believe the program for the next meeting will be a training program on antenna safety requirements
Good DX

Jim Neff, WJ4M, for Rosendo Guzman – N5YBG

Bexar Wire

Published monthly by:



Rosendo Guzman N5YBG
President, San Antonio Radio Club
Jimmie Neff, WJ4M
Editor
210-563-2121
jineffjr@sbcglobal.net

The due date for articles is the **Monday** before the first **Thursday** of the month

Meeting Minutes

April 14, 2022

Blanco BBQ, 13259 Blanco Rd., San Antonio, TX 78216

Presentation: RTTY by Bob Rodriguez, K5AUW

Secretary – Jack Bannin, N5JLB – No report.

- Prizes were ordered for Radio Fiesta and the Bob Rodriguez Scholarship Fund Board of Directors – Harold Fleischer, AE5AS – No report.

Emergency Communications – JC Smith, N5RXS – No report.

- SARC has 99 paid members, 21 family members, and 3 free memberships.
- Sixty-five SARC members are also ARRL members.

- Always the fourth full weekend in June.
- Scheduled to be held at the Shavano Park City Hall pavilion this year.
- All are welcome, even if you don't have a license.
- The Site Plan and the Antenna Plan are currently being developed. If you want to bring a radio and/or an antenna, please let Harold know.
- Set will start at 8 AM on Saturday.
- Food will be provided by the club for Saturday evening.

Jamboree On The Air – John Douglas – W5NZK – No report.

- Still have items for sale. Contact Tom for more information.

- Volunteer sign up is on the club website. Please consider volunteering. - Tables are 75% sold.

- Next testing session: April 23rd, Noon, at the Leon Valley Public Library.

Please submit articles for YOUR newsletter!

3

- Lots of things updated on the website (w5sc.org)
- Silent Key – Rodney Brown, AA5RB
- New shelves were installed in our storage facility.
 - Items are being cataloged and labeled.
 - We received several donations of radios, books, and manuals.

Announcements for the good of Amateur Radio

Travis Few, N9EOD

- Foxhunt! April 30th, 9 AM to Noon.
- Start at Phil Hardberger Park.
- See the website (w5sc.org) for more details.

Lloyd Swartz, KF5ZHW

- May 14: Both a Winlink exercise and Armed Forces Day Crossband Test.

Tom O'Brien, AB5XZ

- San Antonio Museum of Science and Technology (SAMSAT) update. - They are moving to a new facility: 102 Mabry Drive, San Antonio, 78226 - We are trying to establish a club station there.
- They are open Friday and Saturday only.

Meeting adjourned at 8:37 PM.

Respectfully submitted,

Jeff Boyes, ND8B, Secretary Pro Tempore



Volunteer Examiners at Work



This is the May 2022 Bexar Wire VE Team report (newsletter).

Test results

On April 23, we had two successful candidates for the Technician license, one successful candidate for the General license, and two successful candidates for the Amateur Extra license. CONGRATULATIONS!

Our next VE session will be June 18 at 1:30 PM at the Radio Fiesta in Schertz. We will have another test session June 25 at 12 noon at the Leon Valley Public Library. Pre-register at hamtest@gmail.com. If you plan to test, be sure to pre-register.

NOTE: The questions for the Technician exam will change July 1, 2022.

FCC notice

The FCC released a [Public Notice](#) on March 23, 2022, stating that the amateur radio application fees would become **effective on April 19, 2022**. The \$35 application fee will apply to new, renewal, and modification applications that request a new vanity call sign. **No fee will be charged for upgrades.**

ARRL Youth Licensing Grant Program

According to the ARRL VEC VE Newsletter, the ARRL Youth Licensing Grant Program went into effect on April 19, 2022. ARRL will cover the one-time \$35 application fee for new license candidates younger than 18-years old for tests administered under the ARRL VEC program. The \$35 FCC application fee will be reimbursed after the ARRL VEC receives the completed reimbursement form and the new license has been issued by the FCC. The reimbursement check will be mailed to the fee payer. Also, candidates younger than 18-years old would pay a reduced exam session fee of \$5 to the ARRL VEC VE team at the time of the exam. The \$5 fee is for all candidates under the age of 18 regardless of the exam level taken. Proof of under 18 status is required at the session. Visit the ARRL website for the program instructions and reimbursement form at www.arrl.org/youth-licensing-grant-program.

73,
Pat Knight AD5BR
210-273-5927 iPhone

Robert A. Rodriguez Scholarship Fundraiser

Here is your chance to get in on our annual scholarship raffle. One lucky person will walk away with the grand prize of a ICOM IC-7610 HF/60MHz SDR radio!

Only 400 raffle tickets will be sold!

Tickets are \$25 each. Proceeds from the raffle support our annual scholarship recipients. Two \$1,000 scholarships will be awarded to winning candidates who meet the ARRL Scholarship guidelines.

All ticket holders are invited to the drawing party on November 10th 2022 ,7pm -at Blanco BBQ. It will be at our regular November meeting and the drawing for the \$3,200 ICOM radio Grand Prize will be before the presentation. Second, third and fourth prizes of radios will also be drawn.

Winners need not be present – you will be contacted to claim your radio.

To purchase a ticket: Make check out to San Antonio Radio Club and mail check to:

Jon April, KI5CSK
PO Box: 17900
San Antonio, TX 78217

or PayPal treasurer@w5sc.org

be sure to include your name, phone # & call sign.

Your Ticket stub will be mailed to you.

Tickets will be on sale June 17&18, 2022 at Radio Fiesta event in Schertz, TX

Field Day 2022 and at regular monthly club meetings.

For more information call Jon at 714-349-0460 or E-mail: [Treasurer @w5sc.org](mailto:Treasurer@w5sc.org)

Silent Key David Billsingley, K5SAT Estate Sale



The silent key committee led by Rodney Brown, AA5RB continued their commitment to readying the estate sale for his spouse, Debbi, by arranging the equipment in the garage for the upcoming sale. David, K5SAT was long time ham and his collection of equipment showed his multi-faceted interest in this hobby. Antique radios & equipment, to multiple radios and test equipment all collected over the years.

More info is up on the web site, <https://w5sc.org/silent-key-estate-sale/>

May 13-14, 2022 9am-3pm

Rodney, AA5RB, Marry, KG5UYV, Rich, K5XP, Bill, KD2HIQ, and Gerry, KI5RRH

spent all day Thursday, April 26th sorting and readying the equipment in the garage. They had previously removed antennas from house and disassembled David's ham shack in the house in March.

The team discovered some very interesting antique equipment and tools which took some serious Googling to determine their use.

What is the most important thing that you can do as a member of SARC for Radio Fiesta 2022?

ANS: Sign up on the online work assignment form to help Bill Craft, KD2HIQ Radio Fiesta 2022 Chairperson. You can volunteer for a 2-hour shift, multiple 2-hour shifts, or for the entire period that a job exists. All the help that you as a member can give in any amount will be appreciated.

For new members: This is it, our annual fundraiser event. No prior experience needed, you just need a willingness to help.

PS. You also get a FREE admission to radio Fiesta.



Trading Post

Did you know we have a TRADING POST classified section on our website?

<https://w5sc.org/classifieds/> Yes, and it's FREE for members to use. Items are listed for 30 days by default, but can be extended by request to webmaster.

Does it work? Yes most have sold everything posted. However, remember your audience...Hams. So, will your car or boat sell here? Maybe not, but your antenna or tower will. Since we are not having Radio Fiesta in January, you can post and sell your stuff for FREE. Recommendations, add picture, manufacturer, model number in description and of course contact info and price.

Silent Key Committee (From web master, Bill Craft, KD2HIQ)

The web site now has a silent key page [<https://w5sc.org/silent-key/>] that provides information about thinking ahead and providing forms to document what you have.

SARC does not directly buy any SK equipment, we provide a service to help loved ones dispose of equipment. The service consists of information, consulting and possibly disposal of equipment by donation.

We encourage you to plan ahead and make those hard decisions ahead of time so those who are left don't end up dumping your equipment in the trash. Not everyone plans ahead, most of us try to ignore the fact that at some point our health may fail or we may be called to meet our maker.

The goal is to help fellow hams and their families deal with this in their time of need. They do not have to be members of SARC for us to help. We offer our services to the ham community to benefit other hams and their families.

The committee can be reached by emailing SilentKey@w5sc.org



SARC has had a Groups.io. Its name is saradioclub.

If you haven't signed up for group.io, you should. Groups.io is our primary email messaging method to all club members. It is FREE for all members.

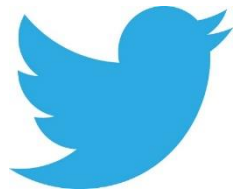
Several members have asked where are the notices, schedules and codes for Zoom meetings?

1. The groups.io calendar has a schedule of Zoom meetings and access codes.
2. The calendar can be accessed directly from the club web site <https://w5sc.org/events-calendar/> NOTE: it is the same groups.io calendar.

The saradioclub Group.io is being used to publicize SARC business meetings. It can be used for other things like promotion of VEC testing and classes. Members of the saradioclub Group.io can and have asked each other technical questions or sought assistance.

The saradioclub Group.io is a closed group. To become a member, go to saradioclub.groups.io. (You may need to have a Groups.io account.) You will then need to select *Apply for membership in this group*. This generates a message. SARC members can expect approval to join the saradioclub Group.io in probably less than 24 hours.

SARC Tweets



Reminder: there are two active Twitter accounts for the San Antonio Radio Club. They are @SARadioClub and @ARadioFiesta.

The @SARadioClub is being used to publicize SARC meetings. It can be used for other things like promotion of VEC testing and classes.

When work again commences the @ARadioFiesta will be used.

SARC members are encouraged to follow both Twitter accounts.

SARC Facebook



There is a San Antonio Radio Club – SARC (@saradioclub) Facebook Page.

The newsletter editor is making posts about SARC meetings and other activities. Any Officer, Committee Chairperson, or member who believes that they have information that should be posted to this page should contact the newsletter editor using the contact information for the newsletter editor on page 2 of this newsletter.

SARC members are encouraged to follow this Facebook Pa

SARC SLACK



There is a San Antonio Radio Club Slack team – w5sc.slack.com.

Slack teams are meant to foster communication between team members. Paul Guido, N5IUT, has established the w5sc.slack.com team for SARC. He has also established some channels. Think of the channels as topical areas.

To join send an email to Paul Guido, N5IUT, at radioteacher@gmail.com. In actuality, any team member already a part of the w5sc.slack.com can invite you, but Paul is known to be on it.

SARC has a website:

w5sc.org

Webmaster: Bill Craft KD2HIQ
Billc851@gmail.com
 210-233-8863

Amateur Radio License Classes

For more information, contact:
 David Finell, N7LRY
 Instructor

SARC Meeting Dates for 2022

January 13, 2022
 February 10, 2022
 March 10, 2022
 April 14, 2022
 May 12, 2022
 June 9, 2022
 July 14, 2022
 August 11, 2022
 September 8, 2022
 October 13, 2022
 November 10, 2022
 December – No meeting

Meetings are normally held at Blanco BBQ,
 13259 Blanco Rd, San Antonio, TX 78216
 at 7:00 p. m. Room is available at 6:00 p.
 m. for supper

JOTA

Club members participated in JOTA and JOTI the largest Scouting event in the world at McGimsey Scout Park with the Alamo Area BSA on Saturday October 16th. Volunteers set up several stations including mobile installations and allowed scouts to contact stations as far away as England.

Radio Fiesta 2022

June 17-18, 2022
 Radio Fiesta 2022 has been moved from the previous January time frame to June..

License Testing Dates for 2022

License Testing Dates for 2022

We expect to be testing at
Leon Valley Public Library,
6425 Evers Rd
Leon Valley, TX 78238

at 12 noon the following dates, with no test session in December.

June 25, 2022 (Field Day)
August 27, 2022
October 22, 2022

Pre-register at hamtest@gmail.com . If you plan to test, be sure to pre-register.

We will also have a test session June 18 at Radio Fiesta in Schertz, TX.

SARC does all of its licensing testing as a part of ARRL Volunteer Examiner Coordinator (VEC) organization so all of the Volunteer Examiners in SARC are duly authorized Volunteer Examiners of ARRL's VEC.

Emergency Communications

If you are interested in emergency communications, contact:
JC Smith N5RXS

Field Day 2022 June 25-26

FD 2021 was great, FD 2022 is coming sooner than you'd think!

Where SARC proves they are an eating group with a radio problem.